	Application No.	Applicant(s)	<i>\infty</i>
	09/781,953		
Notice of Allowability	Examin r	MURAKAMI ET AL. Art Unit	
	Patrick Millor		
	Patrick Miller	2837	-
Th MAILING DATE of this communication approach All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	o (OR REMAINS) CLOSED in b) or other appropriate commu	n this application. If not included	•
1. This communication is responsive to <u>05/14/04</u> .			
2.  The allowed claim(s) is/are <u>1,3,7,11,13-22</u> .			٠
3. The drawings filed on 14 February 2001 are accepted by the			
4. ☐ Acknowledgment is made of a claim for foreign priority ur  a) ☐ All b) ☐ Some* c) ☐ None of the:		or (f).	· .
Certified copies of the priority documents have	e been received.		
2. Certified copies of the priority documents have	been received in Application	n No	
<ol> <li>Copies of the certified copies of the priority do</li> </ol>	cuments have been received	I in this national stage application f	rom the
International Bureau (PCT Rule 17.2(a))		÷	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file IENT of this application.	a reply complying with the requirer	nents
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	es reason(s) why the oath or	MINER'S AMENDMENT or NOTIC declaration is deficient.	Æ OF
6. CORRECTED DRAWINGS ( as "replacement sheets") must	t be submitted		
<ul><li>(a) ☐ including changes required by the Notice of Draftsperso</li></ul>	on's Patent Drawing Review	( PTO-948) attached	
1) Li hereto or 2) Li to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or i	n the Office action of	
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in th	84(c)) should be written on the	a drawings in the front (not the back)	) of
7. DEPOSIT OF and/or INFORMATION about the depos	sit of BIOLOGICAL MATER	C 1.121(d).	
attached Examiner's comment regarding REQUIREMENT F	OR THE DEPOSIT OF BIOL	LOGICAL MATERIAL.	
Attachm nt(s)	•	en e	
1. Notice of References Cited (PTO-892)	5. Notice of Info	ormal Patent Application (PTO-152)	`
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🗌 Interview Sun	nmary (PTO-413).	,
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date</li> </ol>	Paper No./M	fail Date	
4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's S	tatement of Reasons for Allowance	ے
of Biological Material	9. 🔲 Other	•	,
	Sh	17,6	
		RLY LOCKETT RY EXAMINER	

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## Allowable Subject Matter

- 1. Claims 1,3,7, and 13-22 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:
  - With respect to claims 1 and 11, the primary reason for allowance is because the Prior Art does not disclose a shape memory foam member with the limitations set forth in claims 1 and 11, respectively, and wherein said foam member has a coefficient of water absorption in the range between .056 g/cm<sup>3</sup> and .082 g/cm<sup>3</sup>.
  - With respect to claims 19 and 20, the primary reason for allowance is because the Prior Art does not disclose a shape memory foam member with the limitations set forth in claims 19 and 20, respectively, and wherein said foam member has a coefficient of water absorption in the range between .04 g/cm^3 and .1 g/cm^3.
  - With respect to claims 21 and 22, the primary reason for allowance is because the Prior Art does not disclose a shape memory foam member with the limitations set forth in claims 21 and 22, respectively, and wherein said foam member has a coefficient of water absorption in the range between .02 g/cm<sup>3</sup> and .2 g/cm<sup>3</sup>.
- 3. Therefore, based on the arguments and amendments presented by the Applicant, the Examiner acknowledges the Prior Art fails to make obvious the Applicant's claimed invention.
- 4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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## Conclusion

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrick Miller whose telephone number is 571-272-2070. The examiner can normally be reached on M-F, 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Martin can be reached on 571-272-2800 ext 41. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9318.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-306-3431.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Patrick Miller Examiner Art Unit 2837

pm May 25, 2004